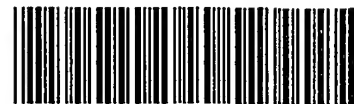# RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: _10/535,414A_
Source: _LFWP_
Date Processed by STIC: _8/8/06_

ENTERED

IFWP

RAW SEQUENCE LISTING   DATE: 08/08/2006
PATENT APPLICATION: US/10/535,414A   TIME: 09:22:32

Input Set : **A:\Q87920.ST25.txt**
Output Set: **N:\CRF4\08082006\J535414A.raw**

```
 3 <110> APPLICANT: SHARMA, Praveen
 4        SAHNI, Narinder Singh
 5        LONNEBORG, Anders
 7 <120> TITLE OF INVENTION: PRODUCT AND METHOD
 9 <130> FILE REFERENCE: Q87920
11 <140> CURRENT APPLICATION NUMBER: US 10/535,414A
12 <141> CURRENT FILING DATE: 2005-05-19
14 <150> PRIOR APPLICATION NUMBER: PCT/GB03/05102
15 <151> PRIOR FILING DATE: 2003-11-21
17 <160> NUMBER OF SEQ ID NOS: 501
19 <170> SOFTWARE: PatentIn version 3.3
21 <210> SEQ ID NO: 1
22 <211> LENGTH: 405
23 <212> TYPE: DNA
24 <213> ORGANISM: Homo sapiens
26 <400> SEQUENCE: 1
27 ggatcctgtg gcccacagag ctgccccagc agacgctccg ccccacccgg tgatggagcc      60
29 ccggggggac aatcgtgcct ggggaggagc agggtacagc ccattccccc agccctggct     120
31 gacctggcct agcagtttgg ccctgctggc cttagcaggg agacagggga gcaaagaacg     180
33 ccaagccgga ggcccgaggc cagccggcct ctcgagagcc agagcagcag ttgaatgtaa     240
35 tgctggggac aggcatgctg ccgccagtag ggcggggacc cggacagcca ggtgactacc     300
37 agtcctgggg acacactcac cataaacaca tccccaggca ggacagatcg gggaaggggt     360
39 gtgtaccagg ctatgatttc tcttgcatta aaatgtatta ttatt                     405
42 <210> SEQ ID NO: 2
43 <211> LENGTH: 550
44 <212> TYPE: DNA
45 <213> ORGANISM: Homo sapiens
48 <220> FEATURE:
49 <221> NAME/KEY: misc_feature
50 <222> LOCATION: (61)..(61)
51 <223> OTHER INFORMATION: n is a, c, g, or t
53 <220> FEATURE:
54 <221> NAME/KEY: misc_feature
55 <222> LOCATION: (464)..(464)
56 <223> OTHER INFORMATION: n is a, c, g, or t
58 <400> SEQUENCE: 2
59 ggctttgaca gagtgcaaga cgatgacttg caaaatgtcg catctggaac gcaacataga      60
61 naccatcatc aacaccttcc accaatactc tgtgaagctg gggcacccag acaccctgaa     120
63 ccagggggaa ttcaaagagc tggtgcgaaa agatctgcaa aattttctca agaaggagaa     180
65 taagaatgaa aaggtcatag aacacatcat ggaggacctg gacacaaatg cagacaagca     240
67 gctgagcttc gaggagttca tcatgctgat ggcgaggcta acctgggcct cccacgagaa     300
69 gatgcacgag ggtgacgagg ccctggccac caccataag ccaggcctcg ggagggcac     360
71 ccctaagac cacagtggcc aagatcacag tggccacggc cacggccaca gtcatggtgg     420
```

file://C:\CRF4\Outhold\VsrJ535414A.htm   8/8/2006

RAW SEQUENCE LISTING
PATENT APPLICATION: US/10/535,414A

DATE: 08/08/2006
TIME: 09:22:32

Input Set : **A:\Q87920.ST25.txt**
Output Set: **N:\CRF4\08082006\J535414A.raw**

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 73 ccacggccac agccactaat caggaggcca ggccaccctg cctntaccca accagggccc     480
 75 cggggcctgt tatgtcaaac tgtcttggct gtggggctag gggctggggc caaataaagt     540
 77 ctctttctcc                                                            550
 80 <210> SEQ ID NO: 3
 81 <211> LENGTH: 423
 82 <212> TYPE: DNA
 83 <213> ORGANISM: Homo sapiens
 85 <400> SEQUENCE: 3
 86 acgaagacag acatctgtgg aatgattcac atcctctcaa gttaggagga tggaggcctg      60
 88 cttcattaag aagctggggg tagggtgggg gtggggagaa cacttaacaa catgggacc      120
 90 agtcagggga atccccttat ttctgttttg catatgagga accctagagc agccaggtga     180
 92 ggctctctag tttaataaaa atcatggaaa gactcttaat gcagactctt cttaagtgtt     240
 94 aatagggatt ttttcagctt attttggttg cagtttccaa tttttaaaaa tgttgaggta     300
 96 atctttccca ccttcccaaa cctaattctt gtagatgcat tagtgttgaa ccaatgcttt     360
 98 ctcatgtctc aattctttgt atatgcattc ttttcagatg tattaaacaa acaaaaaccc     420
100 ttc                                                                   423
103 <210> SEQ ID NO: 4
104 <211> LENGTH: 286
105 <212> TYPE: DNA
106 <213> ORGANISM: Homo sapiens
109 <220> FEATURE:
110 <221> NAME/KEY: misc_feature
111 <222> LOCATION: (64)..(65)
112 <223> OTHER INFORMATION: n is a, c, g, or t
114 <400> SEQUENCE: 4
115 ccggtaatag aatagaaaag ggagagtgtc ttcatgcaat gtggcatcct ggattgggtc      60
```

W-->
```
117 tcgnnacaaa aacaggacat tagtgggaaa attggaaatc tgaaaaaagt ctgaatttta     120
119 gttaatatac caatttcagt ctcttggttt tgacagatgt accatggtga tgtaagatgt     180
121 tgaccttggg gtaggctggg tgaagggtat acaggaactc tttgtactat ctctgcaact     240
123 tctctgtaaa tctagtatca ttccaaaata aaagtttatt taattt                    286
126 <210> SEQ ID NO: 5
127 <211> LENGTH: 545
128 <212> TYPE: DNA
129 <213> ORGANISM: Homo sapiens
131 <400> SEQUENCE: 5
132 gtggaagtga catcgtcttt aaaccctgcg tggcaatccc tgacgcaccg ccgtgatgcc      60
134 cagggaagac agggcgacct ggaagtccaa ctacttcctt aagatcatcc aactattgga     120
136 tgattatccg aaatgtttca ttgtgggagc agacaatgtg ggctccaagc agatgcagca     180
138 gatccgcatg tcccttcgcg ggaaggctgt ggtgctgatg ggcaagaaca ccatgatgcg     240
140 caaggccatc cgagggcacc tggaaaacaa cccagctctg gagaaactgc tgcctcatat     300
142 ccggggggaat gtgggctttg tgttcaccaa ggaggacctc actgagatca gggacatgtt     360
144 gctggccaat aaggtgccag ctgctgcccg tgctggtgcc attgcCccat gtgaagtcac     420
146 tgtgccagcc cagaacactg gtctcgggcc cgagaagacc tccttttttcc aggctttagg     480
148 tatcaccact aaaatctcca ggggcaccat tgaaatcctg agtgatgtgc actgatcaag     540
150 actgg                                                                 545
153 <210> SEQ ID NO: 6
154 <211> LENGTH: 591
155 <212> TYPE: DNA
156 <213> ORGANISM: Homo sapiens
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RAW SEQUENCE LISTING   DATE: 08/08/2006
PATENT APPLICATION: US/10/535,414A   TIME: 09:22:32

Input Set : **A:\Q87920.ST25.txt**
Output Set: **N:\CRF4\08082006\J535414A.raw**

```
     159 <220> FEATURE:
     160 <221> NAME/KEY: misc_feature
     161 <222> LOCATION: (85)..(85)
     162 <223> OTHER INFORMATION: n is a, c, g, or t
     164 <220> FEATURE:
     165 <221> NAME/KEY: misc_feature
     166 <222> LOCATION: (485)..(485)
     167 <223> OTHER INFORMATION: n is a, c, g, or t
     169 <400> SEQUENCE: 6
     170 cagcgcaggg gcttctgctg aggggggcagg cggagcttga ggaaaccgca gataagtttt    60
W--> 172 tttctctttg aaagatagag attgntacaa ctacttaaaa aatatagtca ataggttact   120
     174 aagatattgc ttagcgttaa gttttttaacg taattttaat agcttaagat tttaagagaa   180
     176 aatatgaaga cttagaagag tagcatgagg aaggaaaaga taaaaggttt ctaaaacatg   240
     178 acggaggttg agatgaagct tcttcatgga gtaaaaaatg tatttaaaag aaaattgaga   300
     180 gaaaggacta cagagccccg aattaatacc aatagaaggg caatgctttt agattaaaat   360
     182 gaaggtgact taaacagctt aaagtttagt ttaaaagttg taggtgatta aaataatttg   420
     184 aaggcgatct tttaaaaaga gattaaaccg aaggtgatta aaagaccttg aaatccatga   480
     186 cgcanggaga attgcgcatt taaagcctag ttacgcattt actaaacgca gacgaaaatg   540
     188 ggaagattaa ttgggagtgg taggatgaaa caatttttgga gaagatagaa g            591
     191 <210> SEQ ID NO: 7
     192 <211> LENGTH: 297
     193 <212> TYPE: DNA
     194 <213> ORGANISM: Homo sapiens
     196 <400> SEQUENCE: 7
     197 ctcaaaggag aaaaaaaacc ttgtaaaaaa agcaaaaatg acaacagaaa aacaatctta    60
     199 ttccgagcat tccagtaact tttttgtgta tgtacttagc tgtactataa gtagttggtt   120
     201 tgtatgagat ggttaaaaag gccaaagata aaaggtttct ttttttttcc tttttttgtct   180
     203 atgaagttgc tgtttatttt ttttggcctg tttgatgtat gtgtgaaaca atgttgtcca   240
     205 acaataaaca ggaattttat tttgctgagt tgttctaaaa aaaaaaaaaa aaaaaaa       297
     208 <210> SEQ ID NO: 8
     209 <211> LENGTH: 282
     210 <212> TYPE: DNA
     211 <213> ORGANISM: Homo sapiens
     213 <400> SEQUENCE: 8
     214 agtagagacg gggtttcact gtgttagcca ggatggtctc gatctcctga cctcgtgatc    60
     216 cggccacctc ggcctcccga aagtgctggg attacaggcg tgagccacgg cgcccagccc   120
     218 cagcctgtca cttaaactga taaacgacag attaacagta gaaaaatttt attttgcata   180
     220 cataatgagg cttcacaaaa gagaagtgaa aacccaagta ggagtttagg gctgggggct   240
     222 tatataccat ttaacaaggg gtgataaatt gtaagagaat ag                       282
     225 <210> SEQ ID NO: 9
     226 <211> LENGTH: 619
     227 <212> TYPE: DNA
     228 <213> ORGANISM: Homo sapiens
     230 <400> SEQUENCE: 9
     231 tccttggttt cgatttgtgg caacaatcca gtcttttttgt ttttttcagg gataccatat    60
     233 gtaacaggtg ccattgttac tgtaacttttt cacacatgcc ttcagtttga tgtcaaagtc   120
     235 atcatttagt gtaaacagca agttatctgt taggctgcac atcatgaact ttacttttag   180
     237 aaagtcttat cttttatgcc acagaaatag catttggcta ttagtcatgg atggcaaaga   240
     239 aattaatttt gagttgtttg gataaaaatg tttcagttga ctgtagtgtg tattgagaga   300
```

RAW SEQUENCE LISTING   DATE: 08/08/2006
PATENT APPLICATION: US/10/535,414A   TIME: 09:22:32

Input Set : A:\Q87920.ST25.txt
Output Set: N:\CRF4\08082006\J535414A.raw

```
241 cactgccagt aaacaaactc tcttggtagg tggaaatccc ctagaagtta cagaaaattg  360
243 ggaggaggtg aacttaatta aataacttga attgtttaga catattcaga gcttcttatg  420
245 accttgaaga aatcacccaa cttcaaaaga cctcggtttc ttcatttgta aaattaggga  480
247 gtttgactag atgtgtaaat ctagttgtta gttaacttct aagatgtaaa aaccctcttg  540
249 tttaacaaaa acctacaaga tcaagttgct tatctgaaat ctttatgaat caacactagt  600
251 cactaagtct agctcgacc                                                 619
254 <210> SEQ ID NO: 10
255 <211> LENGTH: 536
256 <212> TYPE: DNA
257 <213> ORGANISM: Homo sapiens
260 <220> FEATURE:
261 <221> NAME/KEY: misc_feature
262 <222> LOCATION: (513)..(513)
263 <223> OTHER INFORMATION: n is a, c, g, or t
265 <220> FEATURE:
266 <221> NAME/KEY: misc_feature
267 <222> LOCATION: (520)..(520)
268 <223> OTHER INFORMATION: n is a, c, g, or t
270 <220> FEATURE:
271 <221> NAME/KEY: misc_feature
272 <222> LOCATION: (529)..(529)
273 <223> OTHER INFORMATION: n is a, c, g, or t
275 <400> SEQUENCE: 10
276 cttttcctcc cgctgtcccc cacggagggg actgctctcc cccgctgcat cctttctgtg   60
278 aggtacctta cccacctcag cacctgagag ggtgaaatag aattctaacc tcgacattcg  120
280 ggaagtgttt ttgagaagtc tcggtcggta agggaagtct tccaagtccg tgcagcacta  180
282 acgtattggc acctgcctcc tcttcggcca cccccagat gaggcagctg tgactgtgtc   240
284 aagggaagcc acgactctga ccatagtctt ctctcagctt ccactgccgt ctccacagga  300
286 aacccagaag ttctgtgaac aagtccatgc tgccatcaag gcatttattg cagtgtacta  360
288 tttgcttcca aaggatcagg ccctgagaac aatgacctta tttcctacaa cagtgtctgg  420
290 gttgcgtgcc agcagatgcc tcagatacca agagataaca aagctgcagc tcttttgatg  480
292 ctgaccaaga atgtggattt tgtgaaggat gcncatgaan aaatggacna gctgtg        536
```
W-->

```
295 <210> SEQ ID NO: 11
296 <211> LENGTH: 373
297 <212> TYPE: DNA
298 <213> ORGANISM: Homo sapiens
301 <220> FEATURE:
302 <221> NAME/KEY: misc_feature
303 <222> LOCATION: (27)..(27)
304 <223> OTHER INFORMATION: n is a, c, g, or t
306 <220> FEATURE:
307 <221> NAME/KEY: misc_feature
308 <222> LOCATION: (235)..(235)
309 <223> OTHER INFORMATION: n is a, c, g, or t
311 <220> FEATURE:
312 <221> NAME/KEY: misc_feature
313 <222> LOCATION: (248)..(248)
314 <223> OTHER INFORMATION: n is a, c, g, or t
316 <220> FEATURE:
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RAW SEQUENCE LISTING   DATE: 08/08/2006
PATENT APPLICATION: US/10/535,414A   TIME: 09:22:32

Input Set : **A:\Q87920.ST25.txt**
Output Set: **N:\CRF4\08082006\J535414A.raw**

```
317 <221> NAME/KEY: misc_feature
318 <222> LOCATION: (329)..(329)
319 <223> OTHER INFORMATION: n is a, c, g, or t
321 <220> FEATURE:
322 <221> NAME/KEY: misc_feature
323 <222> LOCATION: (335)..(335)
324 <223> OTHER INFORMATION: n is a, c, g, or t
326 <220> FEATURE:
327 <221> NAME/KEY: misc_feature
328 <222> LOCATION: (359)..(359)
329 <223> OTHER INFORMATION: n is a, c, g, or t
331 <220> FEATURE:
332 <221> NAME/KEY: misc_feature
333 <222> LOCATION: (372)..(372)
334 <223> OTHER INFORMATION: n is a, c, g, or t
336 <400> SEQUENCE: 11
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W--> 337 **aagtgggtct tgccatccct gaactgnaat catccctaac atattcatac ctgttttcat**   60
```
339 tttaaaagtt gggtcagttt ttttattagt acatgtattt ctatcctact gatttatttg      120
341 ctatatcatc taatttagtt tgaatattcc ataatttact taattagtcc tgtatggaga      180
343 cctagctctt ctcagtgtct actattataa acaatgctac agtgaatatt ggtgnataaa      240
345 tccatacnca ccacgtacat atcttaagtt ctggaagaga tattgctaaa ccagaagata      300
347 acctgcattt aaaatttgac tgctagggnc agggncacat ttaattaaat tagaacaang      360
349 aatgcataat gnc      373
```

```
352 <210> SEQ ID NO: 12
353 <211> LENGTH: 796
354 <212> TYPE: DNA
355 <213> ORGANISM: Homo sapiens
358 <220> FEATURE:
359 <221> NAME/KEY: misc_feature
360 <222> LOCATION: (601)..(601)
361 <223> OTHER INFORMATION: n is a, c, g, or t
363 <400> SEQUENCE: 12
364 ccggaatcgc ggccgcgtcg acgaaaatat gtgccctggc caactccaca ggactagttc      60
366 taggcaatct gaaggaaacc agaaaatgtg aatttctctt ccctcaaaaa gctatactga      120
368 agtagtattt aatattcaag tacttgtaaa tttgcagaac agtacttttt aatttgaccc      180
370 atgaattcta tttaaatttg tcacttaata tttagccaag aagcaaacca tctaaaaaga      240
372 tttctggttt atttctccaa ctcctaataa atagggtcac atatttttta acttttttct      300
374 aatttgaaaa gtaatacagg catatggtat tttaaaaatg aaacaacaca aagggatatg      360
376 ttttgaaaag tggtcttgcc atccctgaac tgtaatcatc cctaacatat tcatacctgt      420
378 tttcatttta aaagttgggt cagttttttt attagtacat gtatttctat cctactgatt      480
380 tatttgctat atcatctaat ttagtttgaa tattccataa tttacttaat tagtcctgta      540
382 tggagaccta gctcttctca gtgtctacta ttataaacaa tgctacagtg aatattggtg      600
```
W--> 384 **nataaatcct acacaccacg taacatatct taagttcctg gaagagatat tgctaaacca**   660
```
386 gaagataacc tgcatttaaa atttgactgc tagggtcagg gtcacattta aattaaatta      720
388 gaacaaggaa tgcataatgt cttcgatagc aatctattca aggtgcaccg tggtcacaaa      780
390 ggaaagcaaa actgtc      796
```

```
393 <210> SEQ ID NO: 13
394 <211> LENGTH: 564
395 <212> TYPE: DNA
```

RAW SEQUENCE LISTING ERROR SUMMARY   DATE: 08/08/2006
PATENT APPLICATION: US/10/535,414A   TIME: 09:22:33

Input Set : A:\Q87920.ST25.txt
Output Set: N:\CRF4\08082006\J535414A.raw

Please Note:
Use of n and/or Xaa have been detected in the Sequence Listing. Please review the
Sequence Listing to ensure that a corresponding explanation is presented in the <220>
to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:2; N Pos. 61,464
Seq#:4; N Pos. 64,65
Seq#:6; N Pos. 85,485
Seq#:10; N Pos. 513,520,529
Seq#:11; N Pos. 27,235,248,329,335,359,372
Seq#:12; N Pos. 601
Seq#:13; N Pos. 6,26,55,73,99,100,180,228,486
Seq#:15; N Pos. 149,177,463
Seq#:20; N Pos. 557
Seq#:22; N Pos. 199
Seq#:24; N Pos. 149,177,463
Seq#:25; N Pos. 388,506,672
Seq#:26; N Pos. 524
Seq#:28; N Pos. 213,306
Seq#:31; N Pos. 448,617,663,677,706,710
Seq#:32; N Pos. 53,89
Seq#:34; N Pos. 5,8,21,25,65,79,80,103,143,481
Seq#:35; N Pos. 6
Seq#:36; N Pos. 525
Seq#:42; N Pos. 119,121,157,205,214,216,229,252,327,329,354,361
Seq#:45; N Pos. 304
Seq#:47; N Pos. 7
Seq#:55; N Pos. 462
Seq#:57; N Pos. 571
Seq#:63; N Pos. 441
Seq#:65; N Pos. 270,280,310,359
Seq#:66; N Pos. 195,201
Seq#:67; N Pos. 606
Seq#:68; N Pos. 92,642
Seq#:69; N Pos. 44
Seq#:70; N Pos. 684,707,709,713,723,734,746,748
Seq#:71; N Pos. 8
Seq#:73; N Pos. 280,342,500
Seq#:74; N Pos. 552
Seq#:76; N Pos. 461,483,497
Seq#:77; N Pos. 567,575
Seq#:84; N Pos. 223,280,297,302,337
Seq#:85; N Pos. 9,29,49,94,105,152,169
Seq#:88; N Pos. 529,542,559
Seq#:93; N Pos. 70,75,88,102,114,127,129
Seq#:95; N Pos. 650,685
Seq#:96; N Pos. 204,255
Seq#:97; N Pos. 248,519
Seq#:98; N Pos. 425

RAW SEQUENCE LISTING ERROR SUMMARY   DATE: 08/08/2006
PATENT APPLICATION: US/10/535,414A   TIME: 09:22:33

Input Set : A:\Q87920.ST25.txt
Output Set: N:\CRF4\08082006\J535414A.raw

Seq#:99; N Pos. 552
Seq#:101; N Pos. 565,581
Seq#:102; N Pos. 86,168,230,241,257,337,339
Seq#:103; N Pos. 20,22,47,546,562,611,645
Seq#:107; N Pos. 708
Seq#:109; N Pos. 600
Seq#:110; N Pos. 616,635

VERIFICATION SUMMARY   DATE: 08/08/2006
PATENT APPLICATION: US/10/535,414A   TIME: 09:22:33

Input Set : **A:\Q87920.ST25.txt**
Output Set: **N:\CRF4\08082006\J535414A.raw**

```
L:61 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2 after pos.:60
M:341 Repeated in SeqNo=2
L:117 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:4 after pos.:60
L:172 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:6 after pos.:60
M:341 Repeated in SeqNo=6
L:292 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:10 after pos.:480
L:337 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:11 after pos.:0
M:341 Repeated in SeqNo=11
L:384 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:12 after pos.:600
L:440 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:13 after pos.:0
M:341 Repeated in SeqNo=13
L:502 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:15 after pos.:120
M:341 Repeated in SeqNo=15
L:641 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:20 after pos.:540
L:697 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:22 after pos.:180
L:771 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:24 after pos.:120
M:341 Repeated in SeqNo=24
L:822 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:25 after pos.:360
M:341 Repeated in SeqNo=25
L:863 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:26 after pos.:480
L:914 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:28 after pos.:180
M:341 Repeated in SeqNo=28
L:1042 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:31 after pos.:420
M:341 Repeated in SeqNo=31
L:1072 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:32 after pos.:0
M:341 Repeated in SeqNo=32
L:1168 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:34 after pos.:0
M:341 Repeated in SeqNo=34
L:1203 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:35 after pos.:0
L:1254 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:36 after pos.:480
L:1411 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:42 after pos.:60
M:341 Repeated in SeqNo=42
L:1496 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:45 after pos.:300
L:1536 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:47 after pos.:0
L:1764 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:55 after pos.:420
L:1826 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:57 after pos.:540
L:1988 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:63 after pos.:420
L:2055 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:65 after pos.:240
M:341 Repeated in SeqNo=65
L:2085 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:66 after pos.:180
L:2120 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:67 after pos.:600
L:2142 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:68 after pos.:60
M:341 Repeated in SeqNo=68
L:2175 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:69 after pos.:0
L:2267 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:70 after pos.:660
M:341 Repeated in SeqNo=70
L:2284 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:71 after pos.:0
L:2342 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:73 after pos.:240
```

VERIFICATION SUMMARY   DATE: 08/08/2006
PATENT APPLICATION: **US/10/535,414A**   TIME: 09:22:33

Input Set : **A:\Q87920.ST25.txt**
Output Set: **N:\CRF4\08082006\J535414A.raw**

M:341 Repeated in SeqNo=73
L:2383 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:74 after pos.:540